JUN 2 3 2006

TRADEMAR

CT-S090-1D US

USPA No.: 10/603,415

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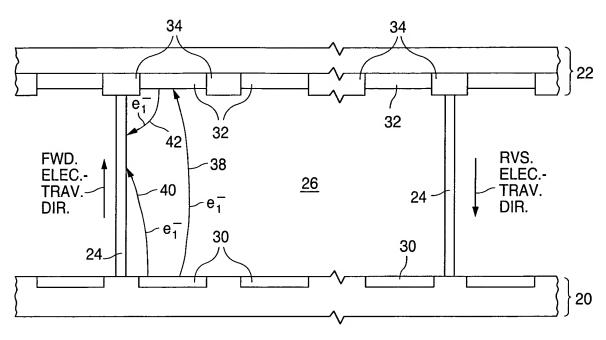


Fig. 1

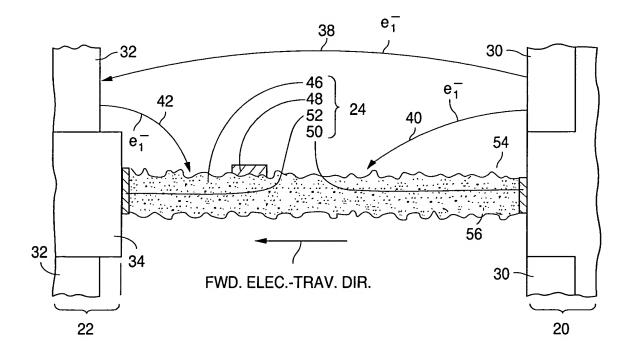
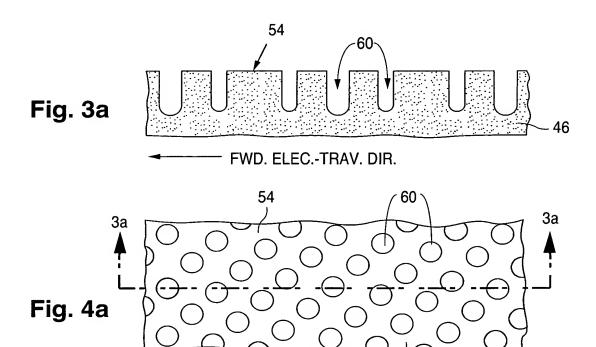
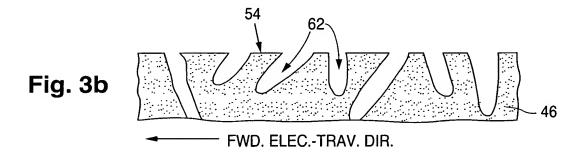


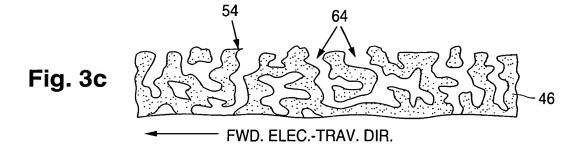
Fig. 2

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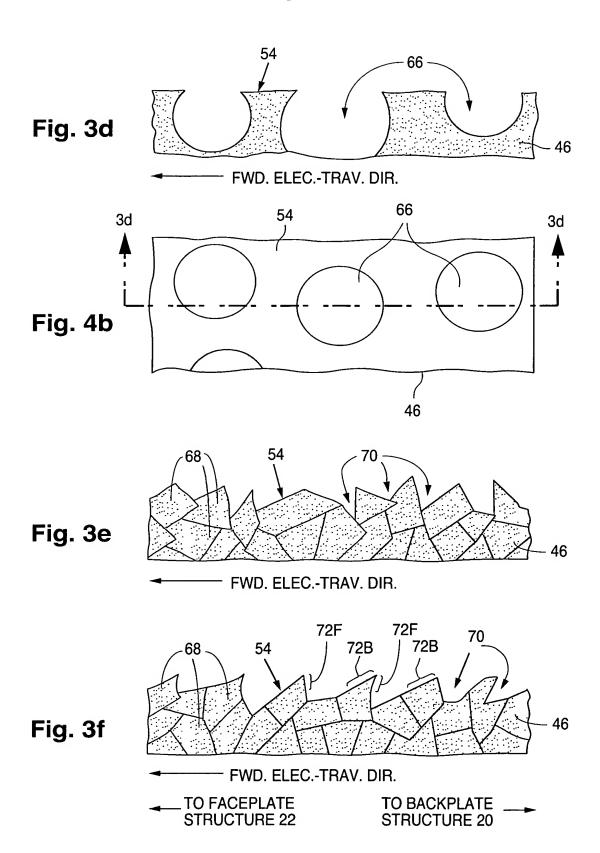




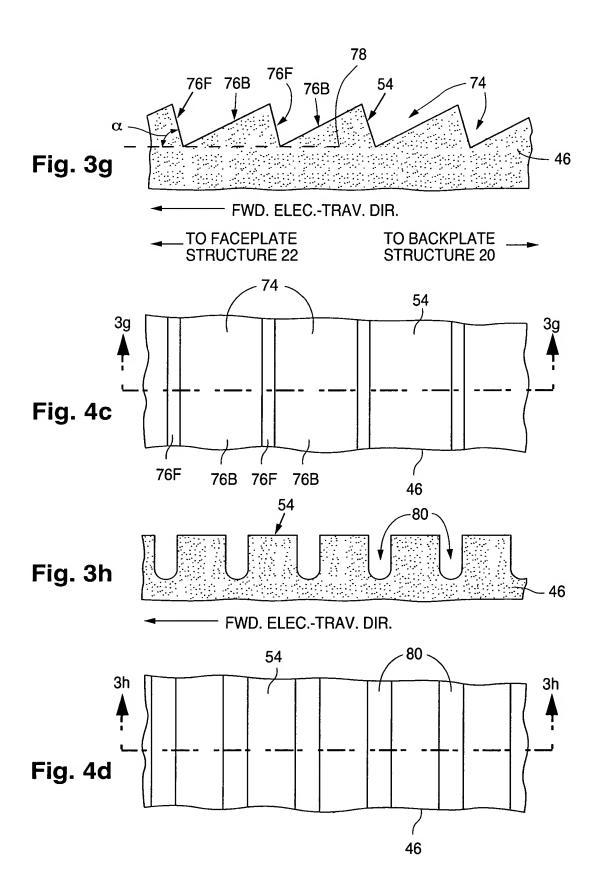
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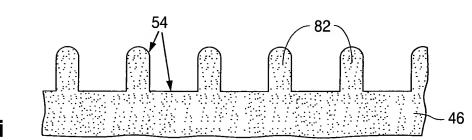
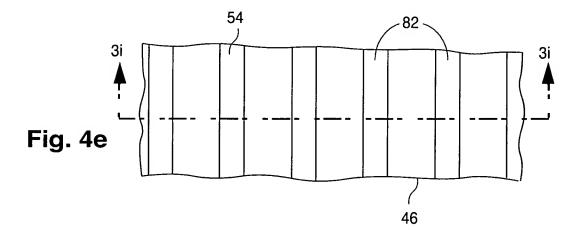
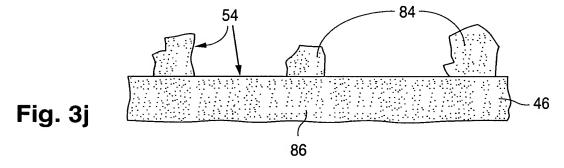
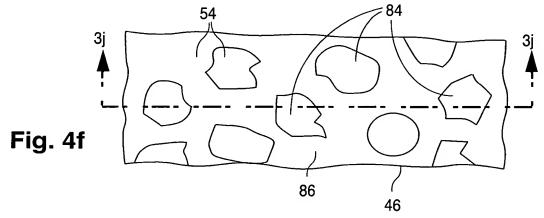


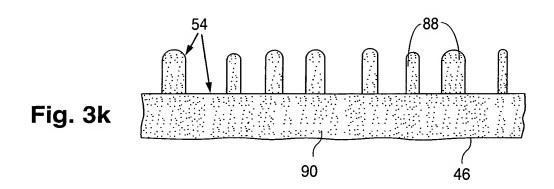
Fig. 3i

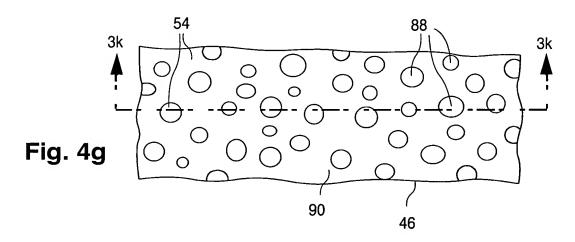


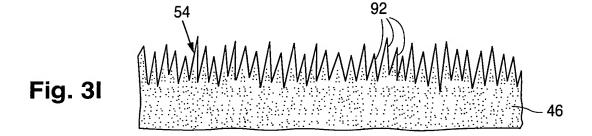


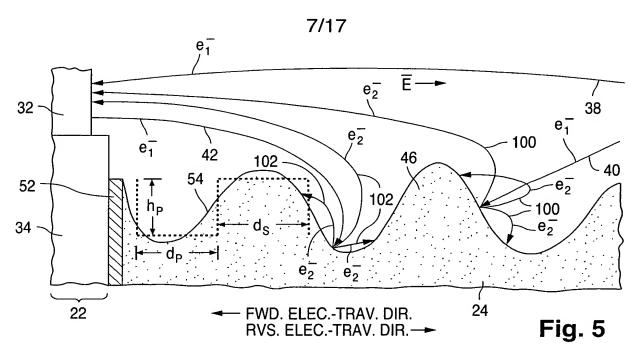


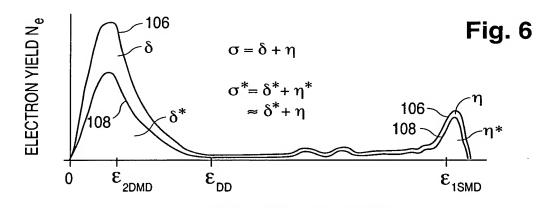
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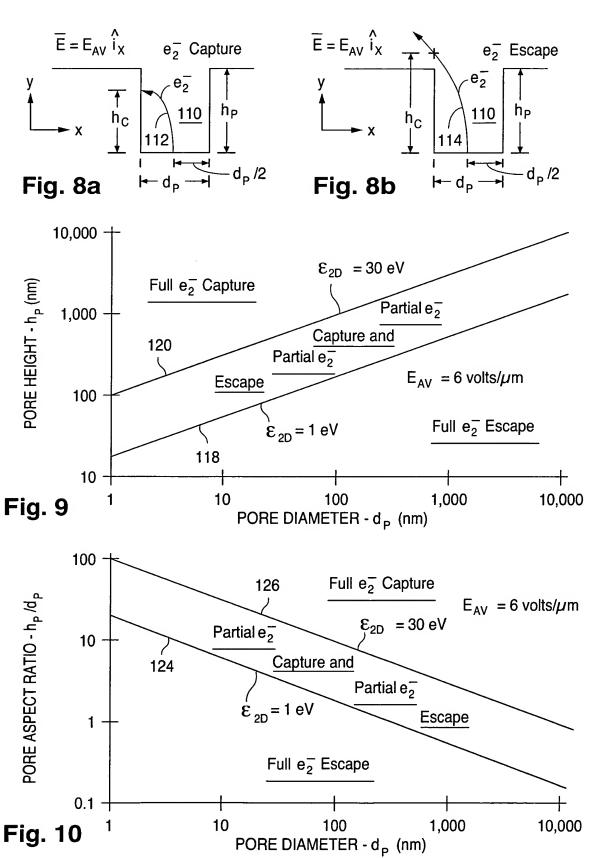






ELECTRON DEPARTURE ENERGY $\,\epsilon_{\text{D}}$ e_1^- Ē e₂ 32 -38 $e_1^$ e_2^- 110 42 110 - 40 e_2^- 52 $e_2^$ h_P $|e_2^-|$ 34 -d_s |--d_P ---|-46 22 Fig. 7 FWD. ELEC.-TRAV. DIR.

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Fig. 11a

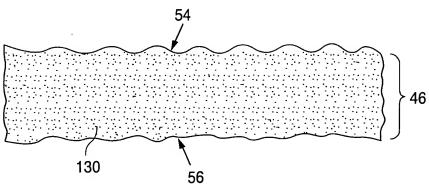


Fig. 11b

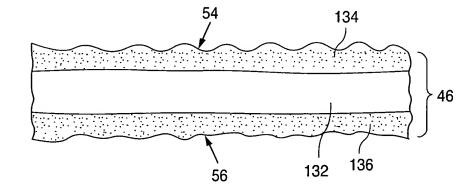


Fig. 11c

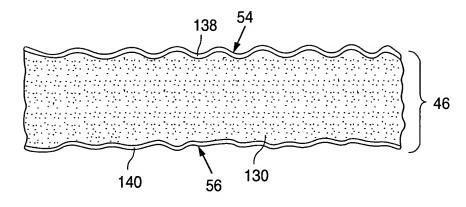
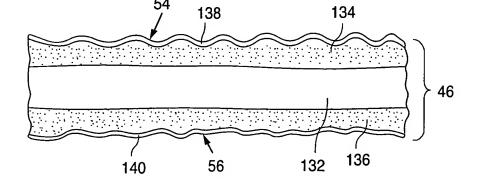


Fig. 11d



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Fig. 12a

Fig. 12a

Fig. 12a

Fig. 12a

Fig. 12a

Fig. 12b

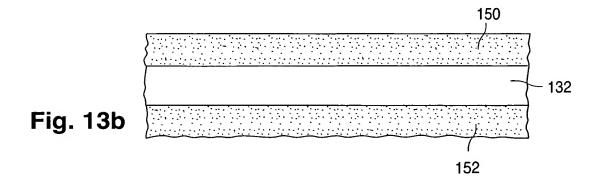
Fig. 12b

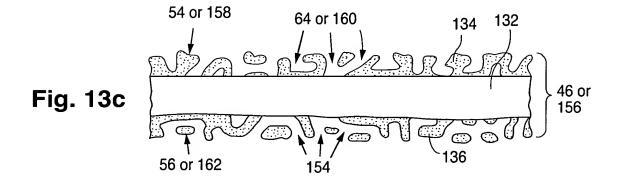
Fig. 12b

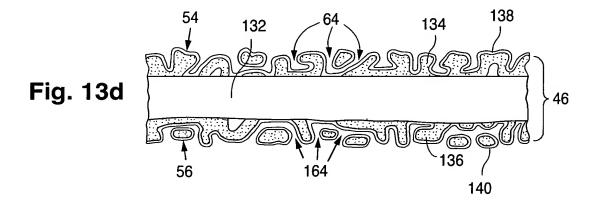
Fig. 12b

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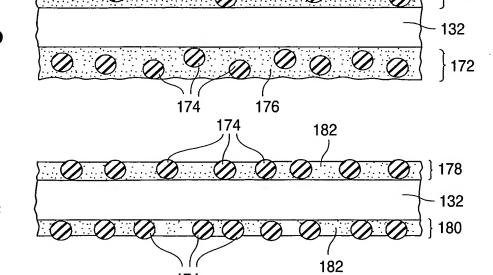


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Fig. 14a

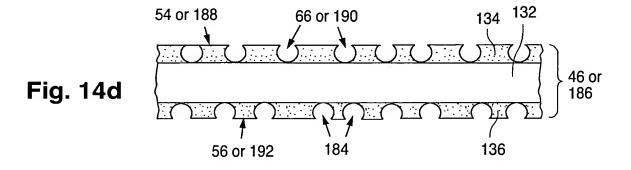
Fig. 14b



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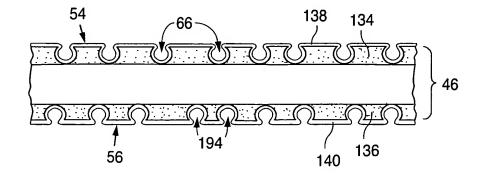
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Fig. 14c



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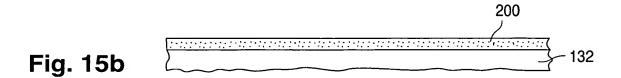
Fig. 14e

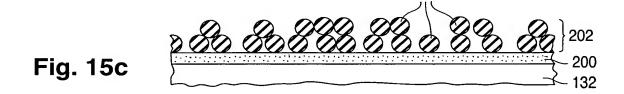


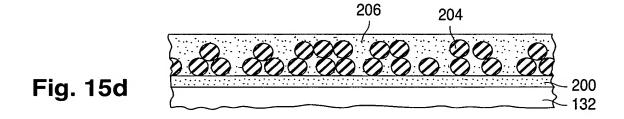
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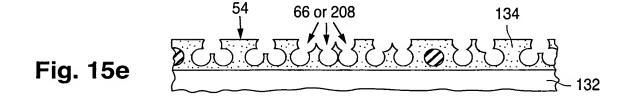
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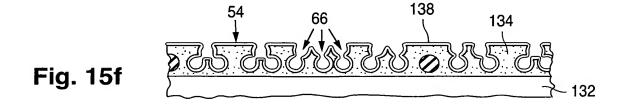




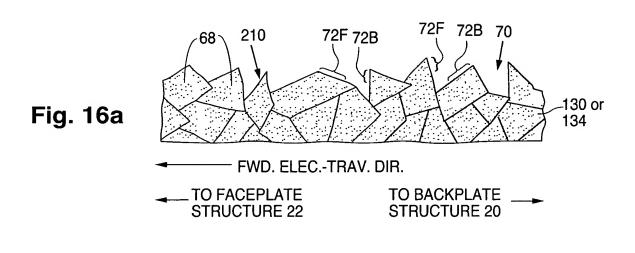


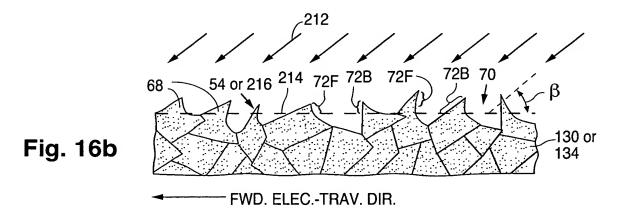


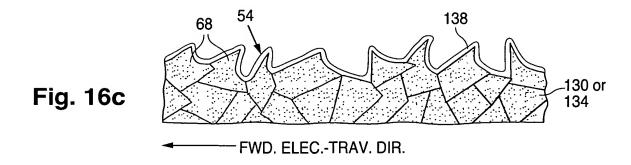




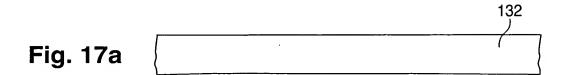
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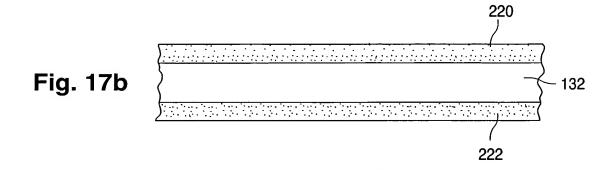


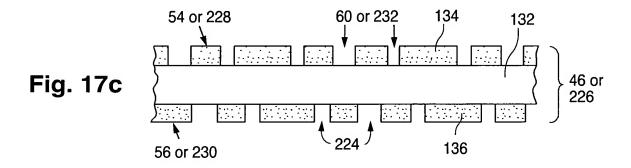


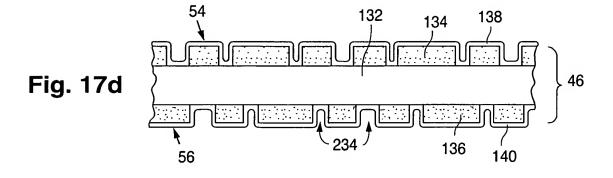


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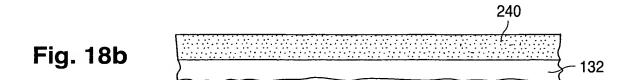


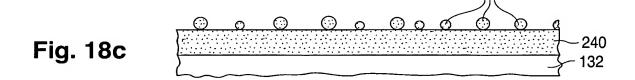


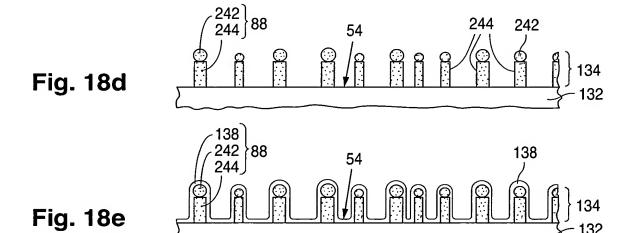
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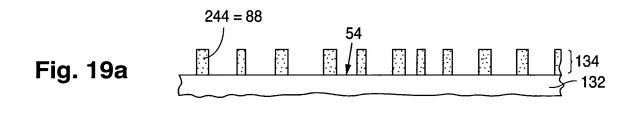
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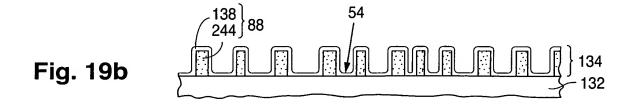












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Fig. 20a

